

Work Order ID 51109

August 4, 2009 11:04:09 AM



Page 1

Item ID: D350-591-311

Accept



Setup Start



Revision ID: B

Stop



Item Name: Heli-Access-Step, Long LH

Start Date: 8/07/09 Start Qty: 10.00



Cust Item ID:

Required Date: 8/28/09 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: *unf*

Date: *09-08-04*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3272

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and type labels as per PPP D350-591-311 CHG001

Scrt/09/15

for BG 09/09/15

110

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Bevel end for welding FWD ONLY 2-Weld Support using Jig DT8719, weld Fwd End Plate as per QSI 004 & Dwg D327211A/RAluminum Rod *1111311* 3-Grind End Plate flush

1111444

10 09.08.31

120

0.00



QC9- Inspect visual per QSI004- Fusion Welds

QC

Memo

0.00

Quality Control

PD 09.08.31

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng/ Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

140

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

Hand Finishing

150

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control



27 8/02/09/31

7104

12 09.08.31

10

M-H 09/09/03 10X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Customer:




Reference:

Approvals: Process Plan: Date: Tooling: Date:

QC: Date: SPC (Y/N): Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160  Large Fab	Large Fab	0.00							
Large Fab	Memo	0.00							
Large Fab	Assemble Leg Assembly as per Dwg D3272. Leave one rivet out until welding is complete.								
170  QC	QC5- Inspect part completeness to step on W/O	0.00							
Quality Control	Memo	0.00							
180  Large Fab	Large Fab	0.00							
Large Fab	Memo	0.00							
Large Fab	1-Bevel Aft end for welding 2-Inspect for foreign object as per QSI 024 3-Weld Aft End Plate as per QSI 004 & Dwg D3272 A/RAluminum Rod 4-Grind End Plate flush 5-Install last rivet as per Dwg.								

Handwritten signature and date 08.09.09

Handwritten note: 2) Sorslor/03

Handwritten circled text: H04H

Handwritten signature and date 08.09.09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Approvals: Process Plan: Date:

Tooling: Date:

Stop



QC: Date:

SPC (Y/N): Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
190 QC Quality Control	QC9- Inspect visual per QSI004- Fusion Welds Memo	0.00 0.00							
200 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00							
210 HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1 Memo	0.00 0.00							

PD 09.09.08

2) 09/09/09

X10CH

X10CH

X10CH

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

220

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00



Powdercoat

11112260

Memo

0.00

Powder Coating

START TIME: 10:00AM OVEN TEMPERATURE:

10:30AM FINISH TIME:

4 pressure-wash

320°F

8/9/09/11 (X10) Ø

230

Wing Walk as per dwg QSI005 4.4 Batch

0.00



HandFinish

1112106.

Memo

0.00

Hand Finishing

BR 0209-14

(10)

240

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

PC 9/9/10 (10)

W/O:		WORK ORDER CHANGES					
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Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

250

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/9/15

(10x)

SC

260

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

3/8/02/16

(10x) 6

270

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-591-311 Location: Box B

9/9/16 (10x) SC

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

280

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

A11A

09/09/117 HJ
BP 09-9-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Picklist Print

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Page 1
10

Work Order ID: 51109

Parent Item: D350-591-311RevB

Parent Item Name: Heli-Access-Step, Long LH


Comments:

Start Date: 8/07/09

Required Date: 8/28/09

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3067-1RevA		Manufactured	No			110	Each	18.0000	10.0000			
												
End Plate												

09.08.27



Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 351104
48242

18 09.08.28
18

10

D3272-1RevB		Manufactured	No			110	Each	0.0000	10.0000			
												
Step												
MS21042L5		Purchased	No			110	Each	1,615.000	20.0000			
												

351556 09.08.26 (10)

S
Nut

A112

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST
110382
111127
111636
112314

1615
10
105
500
1000

111636 9/9/15 (10x) SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Page 2

Work Order ID: 51109

Parent Item: D350-591-311RevB

Parent Item Name: Heli-Access-Step, Long LH

Comments:

Start Date: 8/07/09

Required Date: 8/28/09

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3065-041RevB

Manufactured

No

160

Each

24.0000

10.0000



Step Leg Assembly Hi

12 09.09.03

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST *350095*

24

10

48113

24

D3066-1RevB

Manufactured

No

160

Each

37.0000

20.0000



Spacer

12 09.09.03

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST *350383*

37

20

48414

37

D3219-1RevA

Manufactured

No

160

Each

77.0000

20.0000



Plate

14 09.08.28

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

77

47296

77

20

August 4, 2009 11:04:09 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Comments:

Start Date: 8/07/09

Required Date: 8/28/09

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20600-AD4W4  Rivets		Purchased	No			180	Each	3,335.000	160.0000			

12 09.09.03

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	3335
110731	215
111359	46
111477	74
112082	1000
112314	2000

160

S
12
AN3-35A

Bolt

Purchased

No

260

Each

605.0000

20.0000



Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	605
106993	12
110467	93
112314	500

110467 *(8x)* *9/9/15*
112314 *(12x)* *SC*

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Comments:

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A		Purchased	No			260	Each	1,243.000	80.0000			



Bolt

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	1243	
107321	1	
107534	5	
107959	23	
109285	37	
110552	66	
110865	3	
111477	9	
111925	99	
112314	1000	
17406	0	

111477

112314

(4)

(76x)

SL



Bolt

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	601	
109545	11	
110467	7	
110731	4	
112243	79	
112314	500	

112314

SL
9/2/15 (10x)

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10		Purchased	No			260	Each	1,827.000	40.0000			



Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1827
105442	95
109059	2
109840	23
110985	202
111279	13
111668	492
112314	1000

112369

112369

SP
9/9/15 (x10)

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AN960JD416	1160	Purchased	No			260	Each	11,708.00	160.0000			



Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	11708
102929	2
105906	4
107321	23
107939	114
108161	553
108827	31
109249	69
110523	340
111279	572
111916	5000
112314	5000
16941	0

9222

106211

111916

120x

4x

50

36x

August 4, 2009 11:04:09 AM

Shop Packet Print

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AN960JD516		Purchased	No			260	Each	1,753.000	40.0000			



Washer

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST	1753	
100564	2	
106167	6	
107534	34	
107959	43	
108246	46	
108672	2	
109059	49	
109752	22	
110363	46	
110523	57	
111279	44	
112082	902	
112314	500	

112082 SP

D2230-3RevF

Manufactured No

260

Each

49.0000

40.0000



Lug

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST	49	
22121	0	
48384	49	

511187 (30x) 8/9/09 (02) SP
51760 (4x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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D2618RevB1

72

Manufactured

No

260

Each

60.0000

20.0000

✓

8/9/15



Bushing

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST039

60

50659

60

B51189

D2856-400RevA

72 7.2" long

Manufactured

No

260

f

157.4477

6.0000

✓

8/17/15



Abraison Strip

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

157.4477

42437

44.93

46543

112.5177

B50593

D3067-1RevA

Manufactured

No

260

Each

18.0000

10.0000

8-09-15



End Plate

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

18

48242

18

48242

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 9

August 4, 2009 11:04:09 AM

Work Order ID: 51109

Parent Item: D350-591-311RevB

Parent Item Name: Heli-Access-Step, Long LH


Comments:

Start Date: 8/07/09

Required Date: 8/28/09

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3235-1RevA		Manufactured	No			260	Each	229.0000	20.0000			
												
S 410 Mounting Lug												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

229

45398

4

46745

125

47969

100

46745 SP

D3278-041RevC

Manufactured

No

260

Each

40.0000

10.0000



S 410 Support Assembly

9/9/15 (10x) SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

40

47886

40

47886 SP

August 4, 2009 11:04:09 AM

Shop Packet Print

Page 9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 4, 2009, 11:04:09 AM

Work Order ID: 51109

Parent Item: D350-591-311RevB

Parent Item Name: Heli-Access-Step, Long LH

Comments:

Start Date: 8/07/09

Required Date: 8/28/09

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21042L3

82

Purchased

No

260

Each

3,517.000

20.0000



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3517

110844

32

111274

493

111668

992

112314

2000

111274

SP

MS21042L4

85

Purchased

No

260

Each

10,192.00

80.0000



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

10192

107499

5

110507

2146

111827

6000

112314

2000

15924

0

8182

41

M105938

(36x)

SP

M9629

(24)

M108145

(20x)

9/9/15

(10x)

August 4, 2009 11:04:09 AM

Shop Packet Print

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>GP</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>H</i>	DRAWING NO. D3272	REV. B SHEET 1 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG	SCALE NTS
A	04.03.01	NEW ISSUE	
B	07.05.18	D3272-1 WAS D2622-120	

RELEASED*07.06.01*

QTY -041	QTY -042	PART NUMBER	DESCRIPTION
X		D3272-041	STEP ASSEMBLY, HIGH LONG (LH)
	X	D3272-042	STEP ASSEMBLY, HIGH LONG (RH)
1	1	D3065-041	LEG ASSEMBLY
2	2	D3066-1	SPACER
2	2	D3067-1	END PLATE
2	2	D3219-1	SUPPORT
1	1	D3272-1	STEP
16	16	MS20600AD4W4	RIVET

GENERAL NOTES:

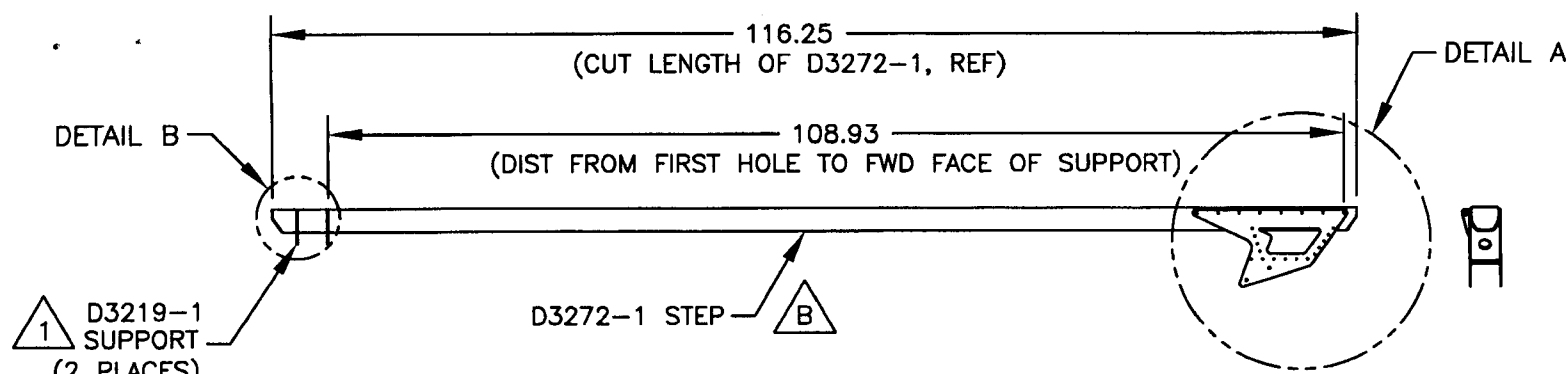
- 10-80-80
60115*
- 1) D3272-041 SHOWN. FOR D3272-042, INSTALL D3219-1 SUPPORT OPPOSITE SIDE
 - 2) WELD PER DART QSI 004
 - 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
 - 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
 - 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
 - 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX.

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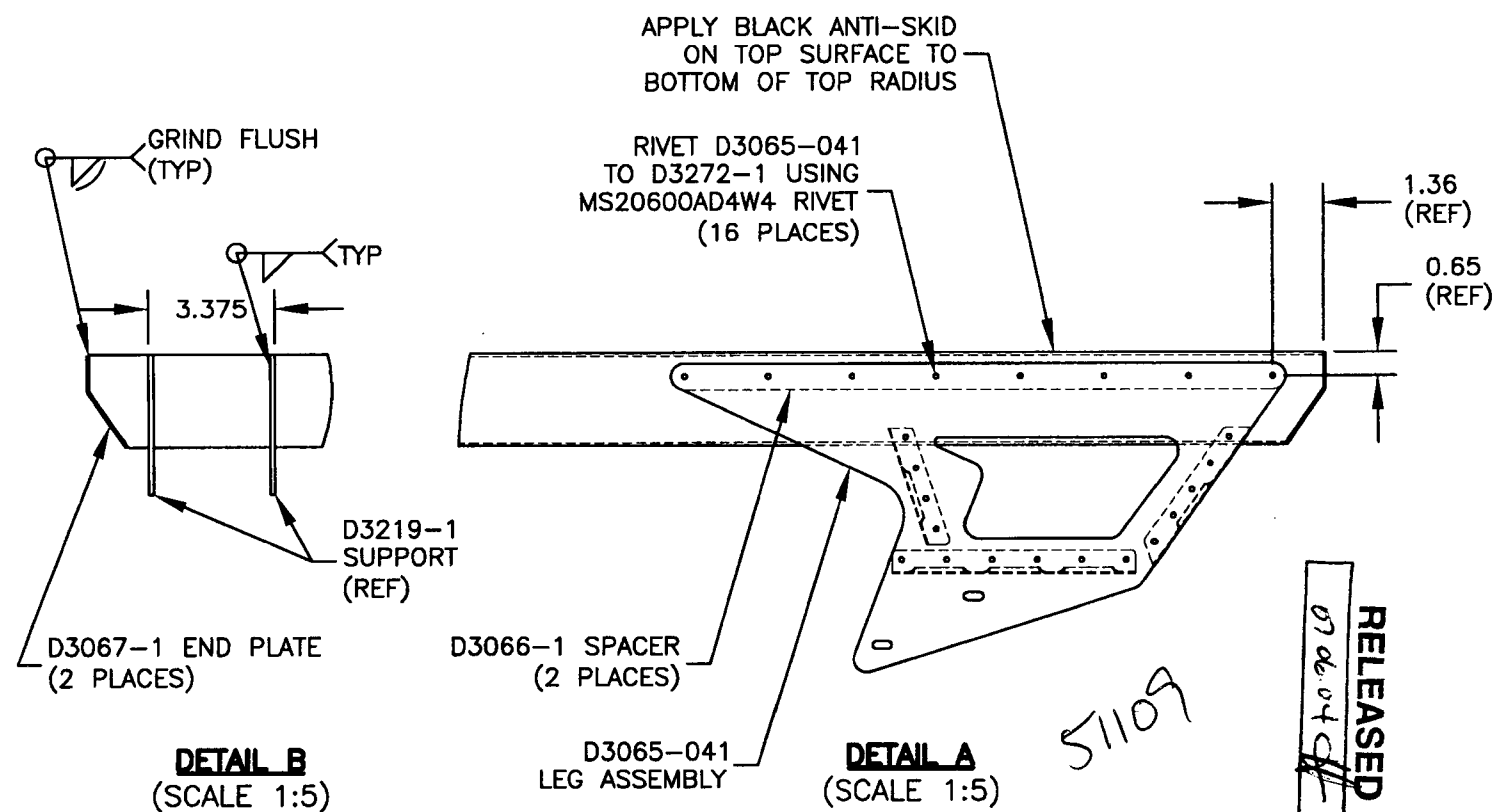
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DESIGN	DRAWN BY	DART AEROSPACE LTD
CHECKED	APPROVED	HAWKESBURY, ONTARIO, CANADA
DATE	DRAWING NO.	REV. B
07.05.18	D3272	SHEET 2 OF 3
	TITLE	SCALE
	STEP ASSEMBLY, HI LONG	1:20



D3272-041 STEP ASSEMBLY (LH. SHOWN)
D3272-042 STEP ASSEMBLY (RH, OPPOSITE)



RELEASED
07.06.04

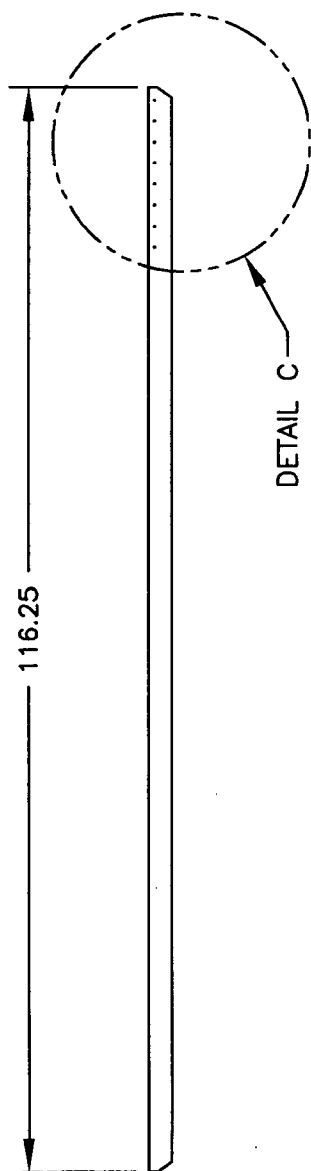
51109



DESIGN <i>GP</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3272	REV. B SHEET 3 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG	SCALE 1:20

RELEASED

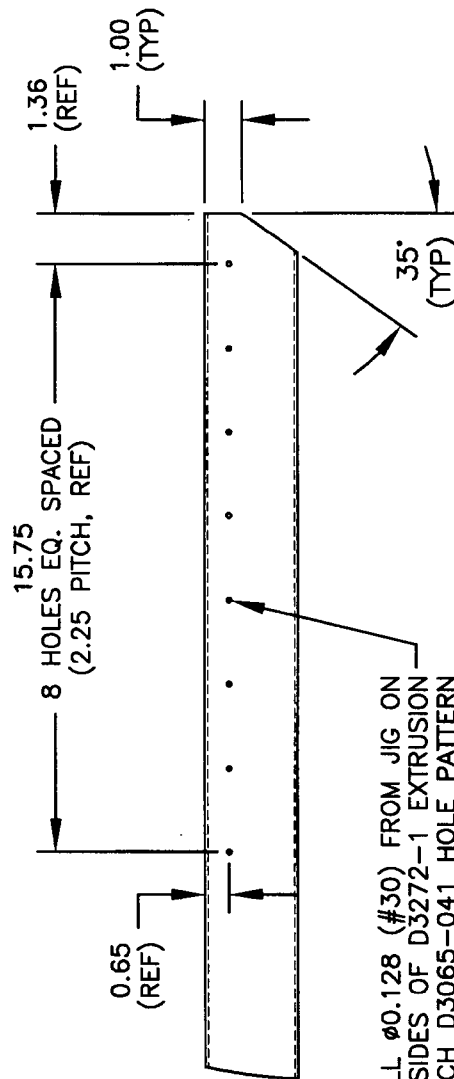
07.06.04 *[Signature]*



DETAIL C

B D3272-1 STEP

(MAKE FROM D2622-120 STEP EXTRUSION)



DRILL $\phi 0.128$ (#30) FROM JIG ON BOTH SIDES OF D3272-1 EXTRUSION TO MATCH D3065-041 HOLE PATTERN

DETAIL C
(SCALE 1:5)

211015

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Qty -211	Qty -212	Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty -312	Part Number	Description
X								D350-591-211	<i>Heli-Access-Step</i> ™, Long Step – High Skid, LH
	X							D350-591-212	<i>Heli-Access-Step</i> ™, Long Step – High Skid, RH
		X						D350-591-213	<i>Heli-Access-Step</i> ™, Short Step – High Skid, LH
			X					D350-591-214	<i>Heli-Access-Step</i> ™, Short Step – High Skid, RH
				X				D350-591-215	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, LH
					X			D350-591-216	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, RH
						X		D350-591-311	<i>Heli-Access-Step</i> ™, Long Step – High Skid, LH
							X	D350-591-312	<i>Heli-Access-Step</i> ™, Long Step – High Skid, RH
1								D3070-041	STEP ASSEMBLY (HIGH-LONG, LH)
	1							D3070-042	STEP ASSEMBLY (HIGH-LONG, RH)
		1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
			1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
				1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
					1			D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
						1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
							1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
4	4							D2182B035	RUBBER CUSHION
		2	2	2	2			D2230-1	MOUNTING LUG
		2	2	2	2	4	4	D2230-3	MOUNTING LUG
8	8							D2274	RADIUS BLOCK
						2	2	D2618	BUSHING
4	4	4	4	4	4			D2732-030	CUSHION
2	2	1	1	1	1	2	2	D2856-400-720	ABRASION STRIP
2	2							D3064-1	CLAMP
1	1							D3079-041	SUPPORT ASSEMBLY
4	4							D3080-1	CLAMP
						2	2	D3235-1	MOUNTING LUG
						1	1	D3278-041	SUPPORT ASSEMBLY
2	2	2	2	2	2	2	2	AN3-35A	BOLT
10	10	2	2	2	2			AN4-11A	BOLT
		4	4	4	4	8	8	AN4-13A	BOLT
						2	2	AN5-36A	BOLT
4	4	4	4	4	4	4	4	AN960JD10	WASHER
20	20	12	12	12	12	16	16	AN960JD416	WASHER
						4	4	AN960JD516	WASHER
2	2	2	2	2	2	2	2	MS21042L3	NUT
10	10	6	6	6	6	8	8	MS21042L4	NUT
						2	2	MS21042L5	NUT
						1	1	*DSI 9410-011	STEP MODIFICATION KIT

*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 21 for installation of the DSI 9410-011 Kit.

REFERENCE ONLY